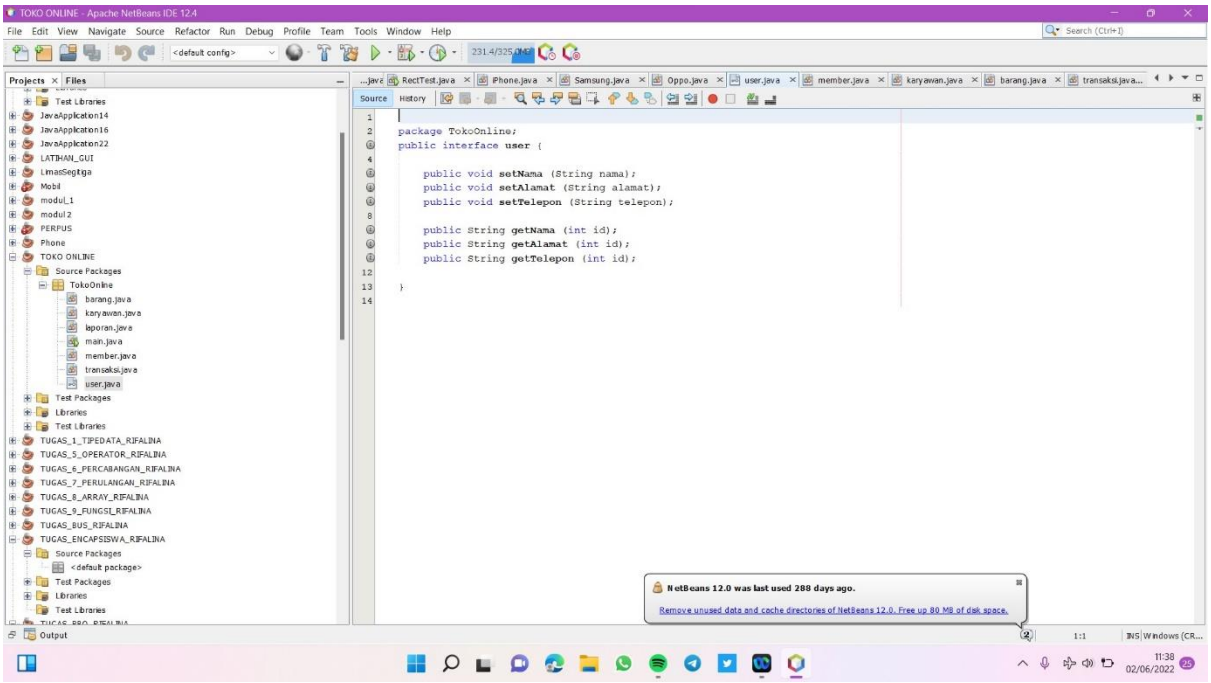
NAMA : RIFALINA DESINTA NANDARI

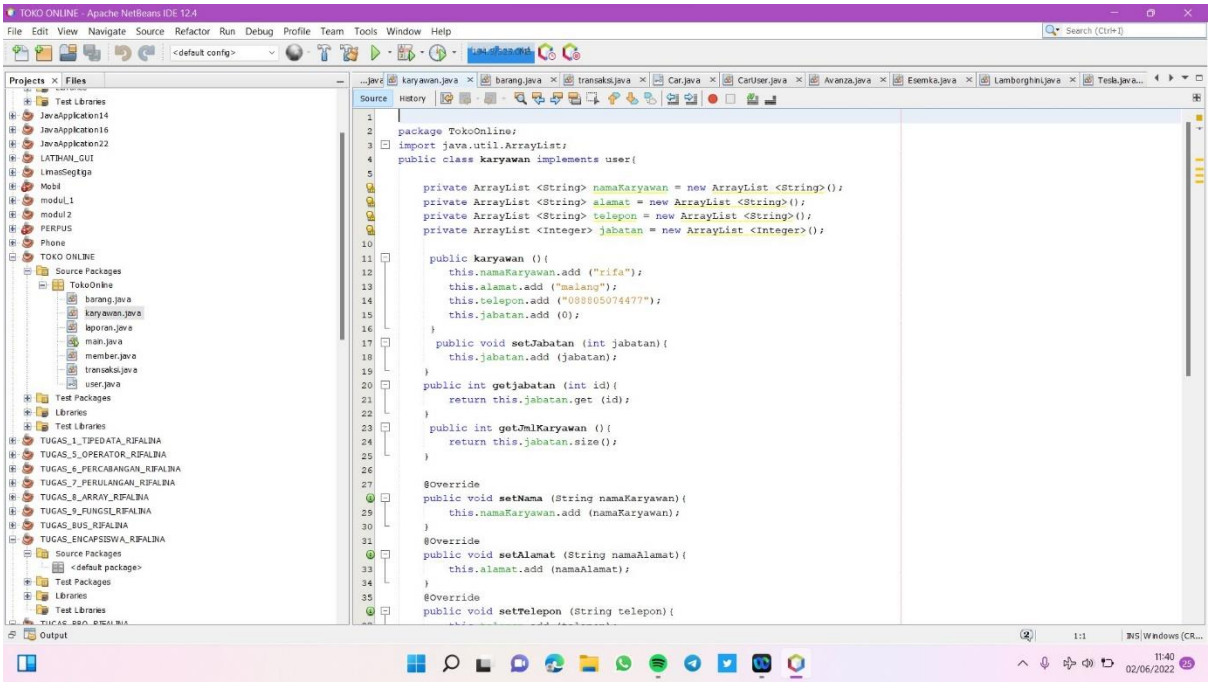
XR3 / 35

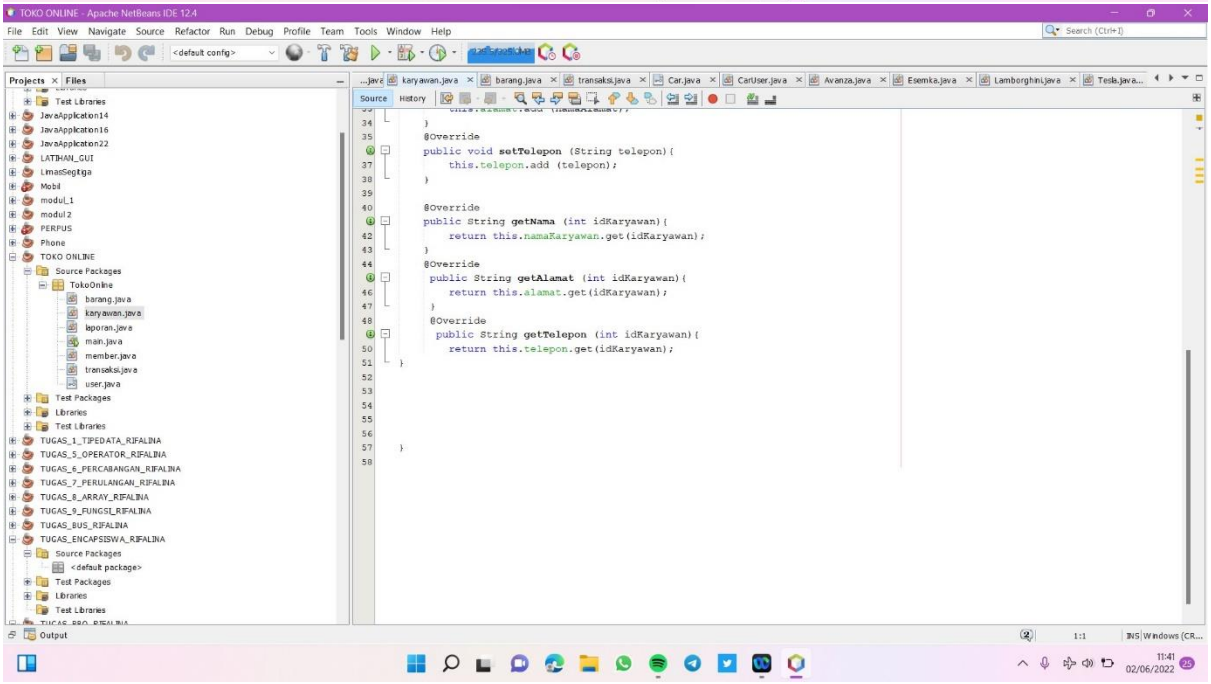
TOKO ONLINE

- User class

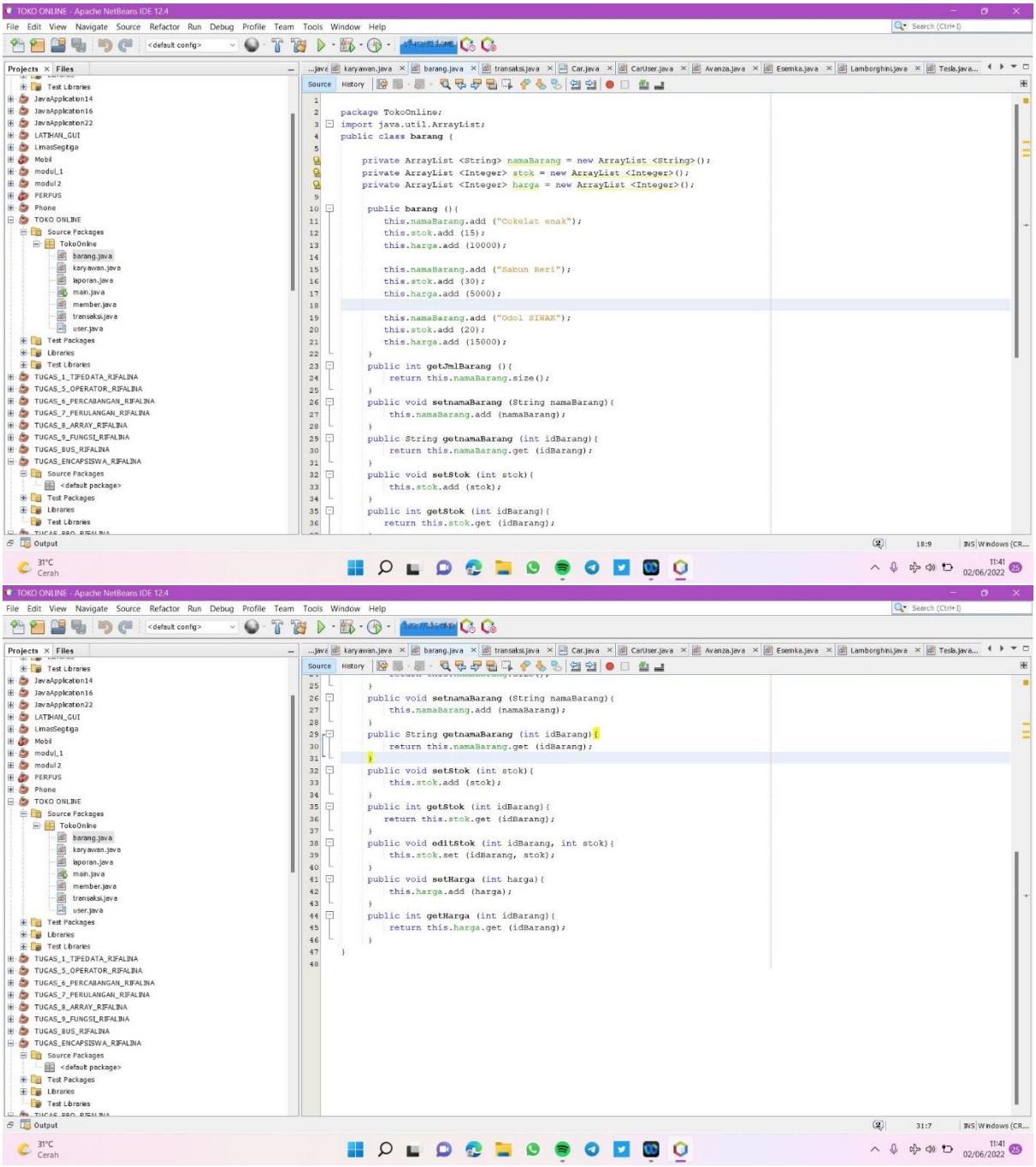


- Karyawan class

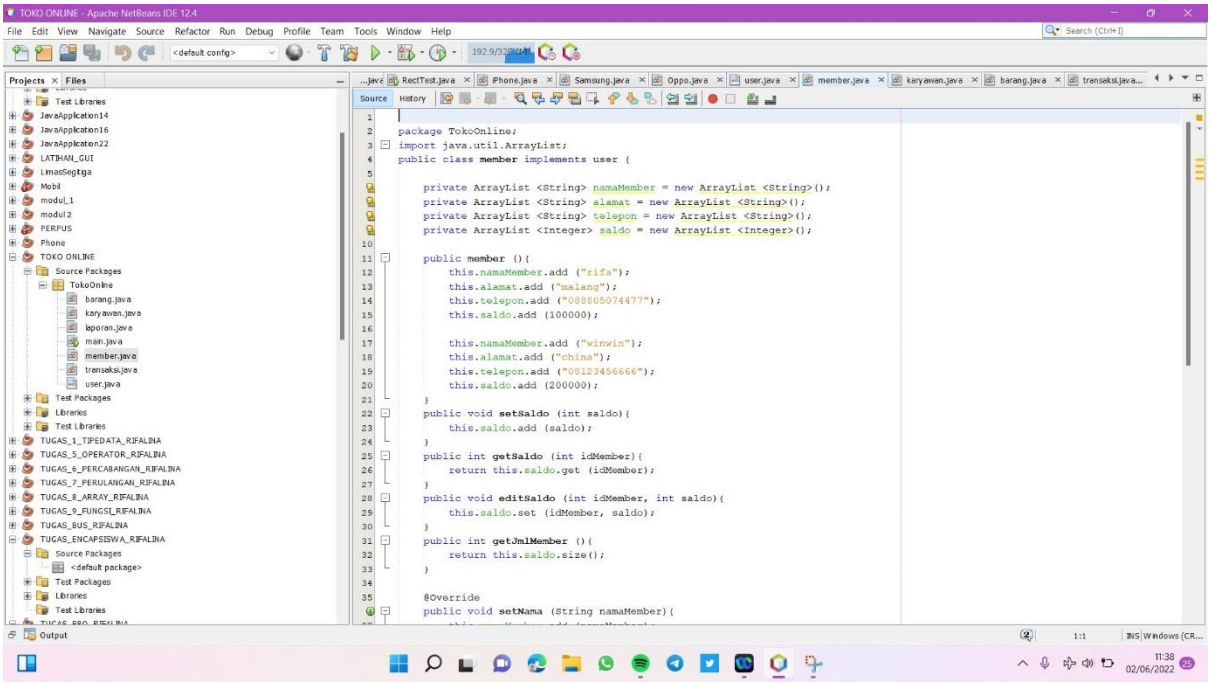


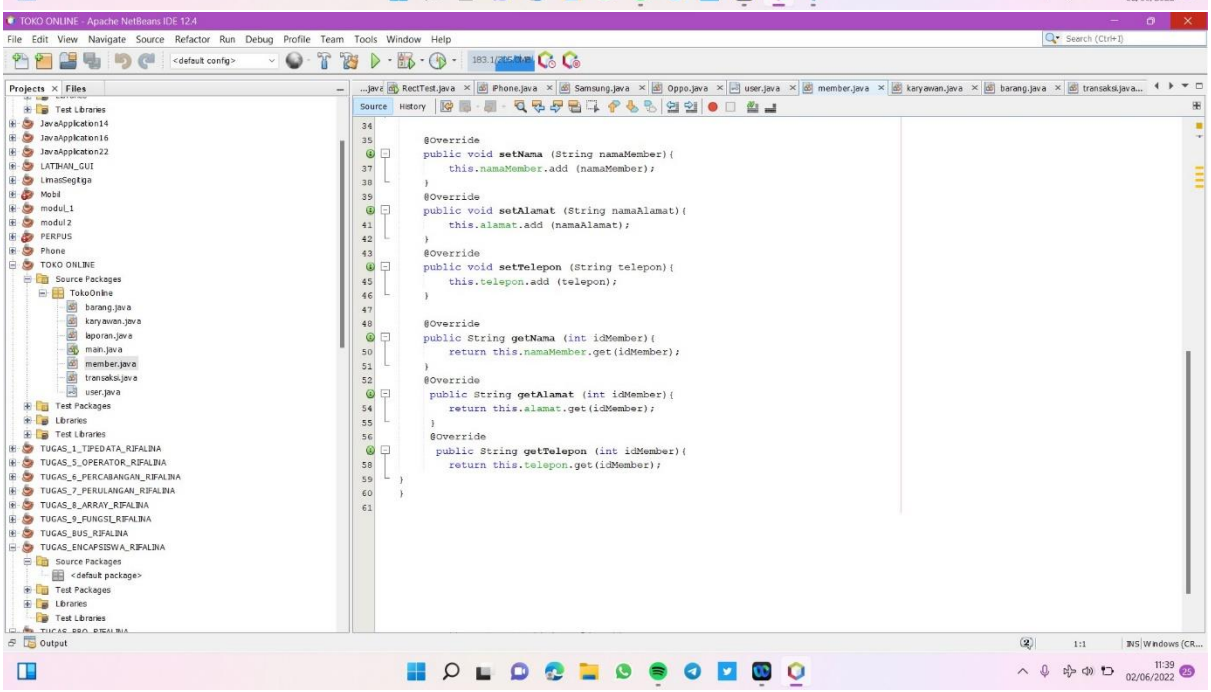


- Barang class

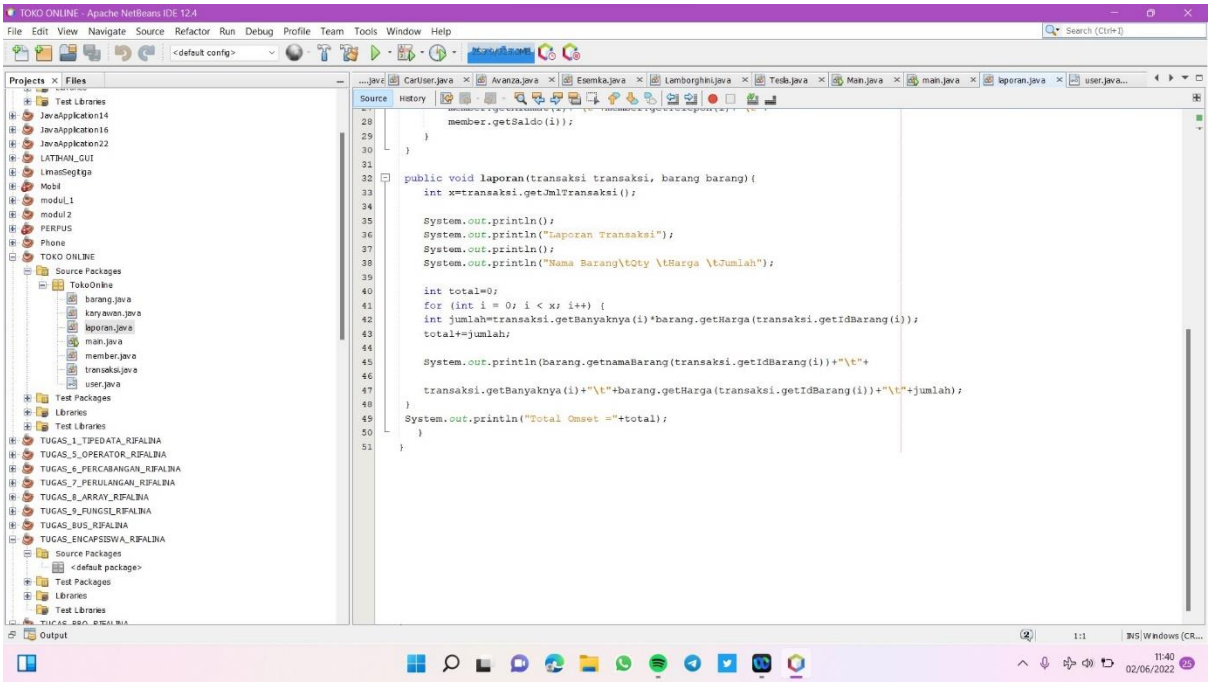


- Member class

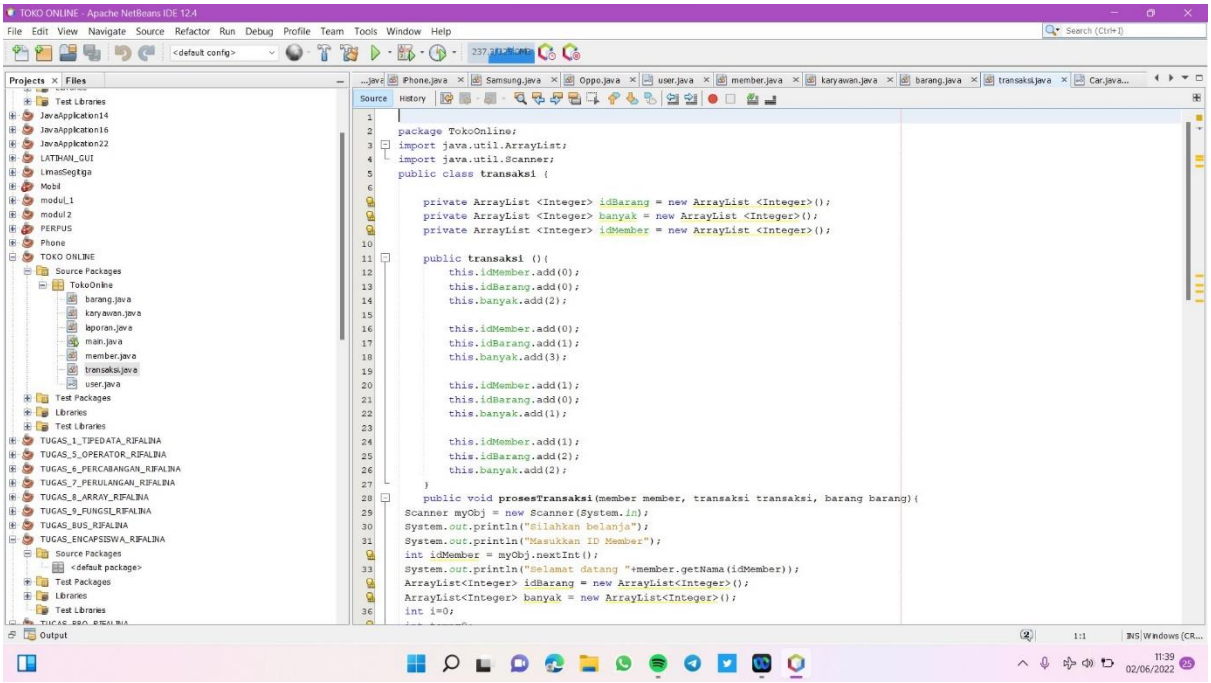


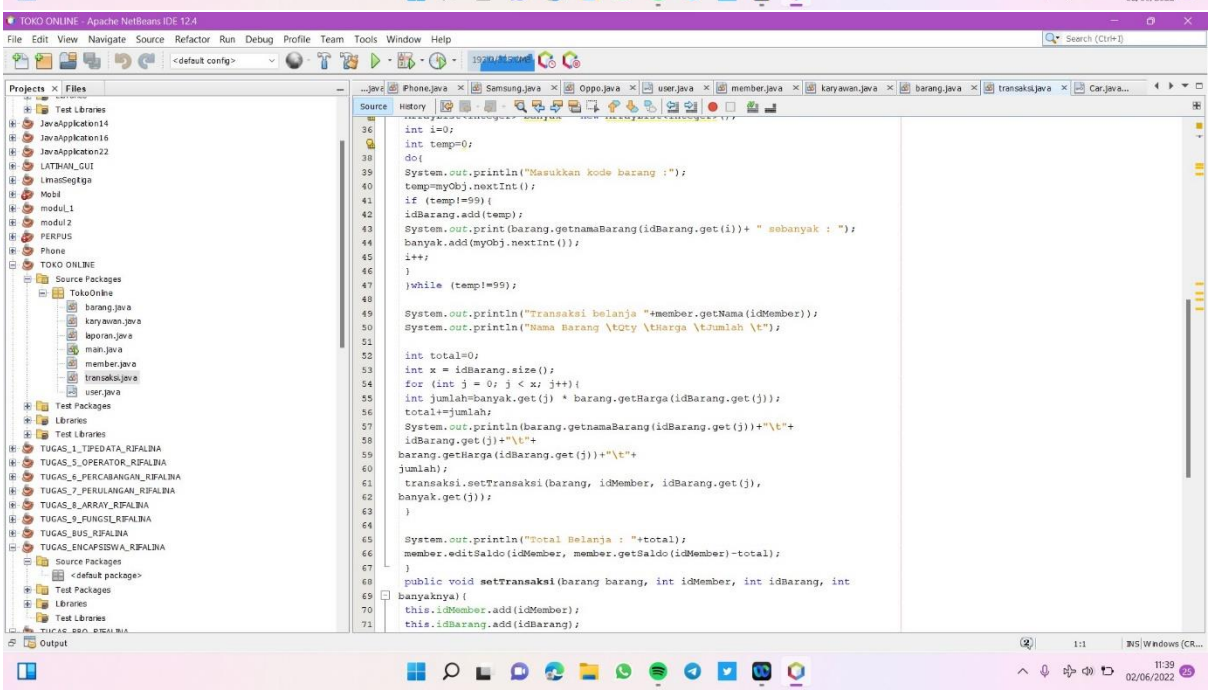


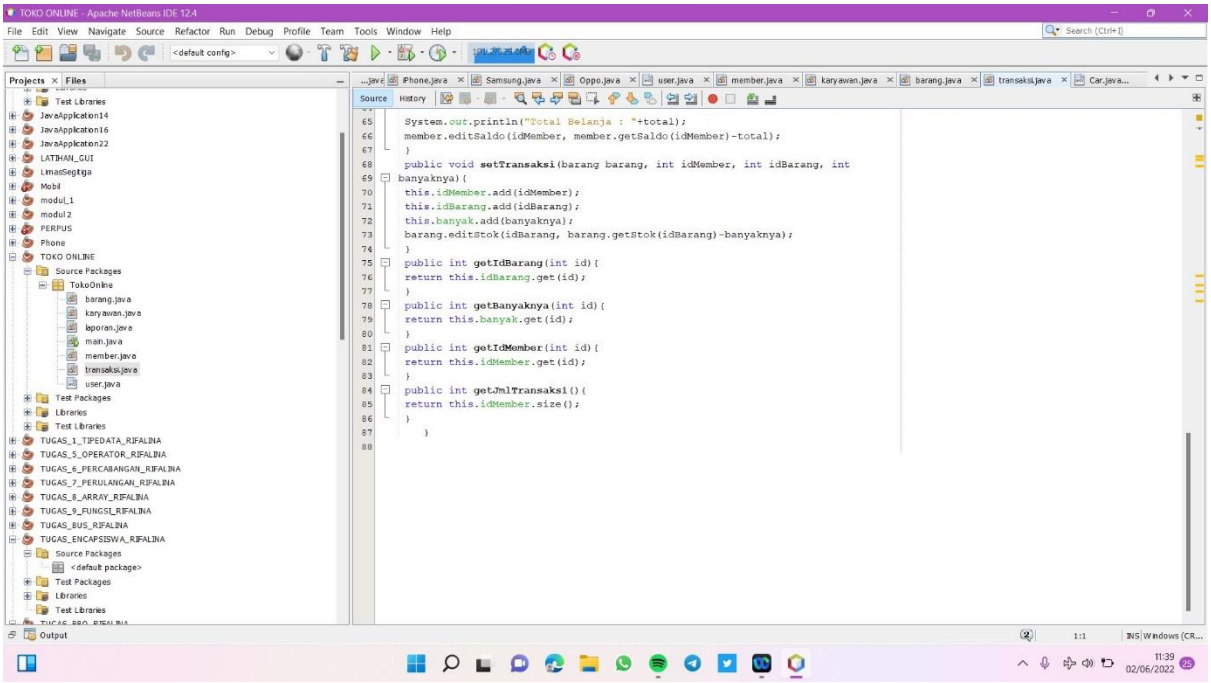
- Laporan class



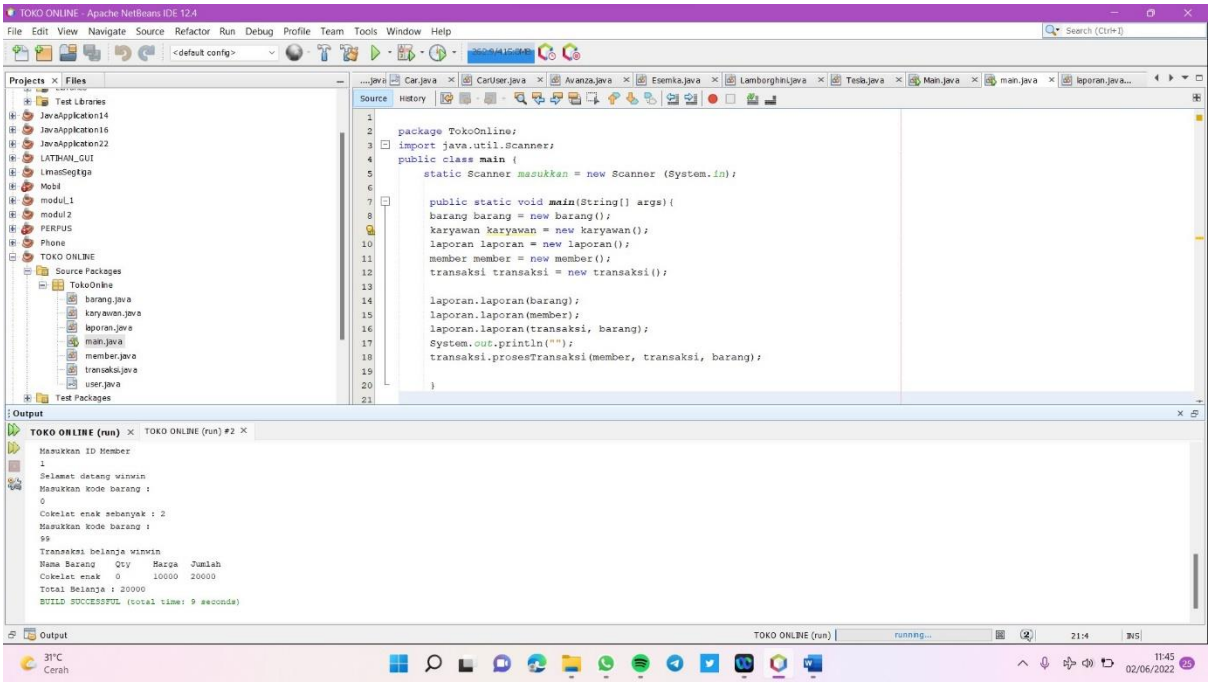
- Transaksi class


TOKO ONLINE - Apache NetBeans IDE 12.4
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects Files
Source History
Phone.java Samsung.java Oppo.java user.java member.java karyawan.java barang.java transaksi.java Car.java...
package TokoOnline;
import java.util.ArrayList;
import java.util.Scanner;
public class transaksi {
private ArrayList <Integer> idBarang = new ArrayList <Integer>();
private ArrayList <Integer> banyak = new ArrayList <Integer>();
private ArrayList <Integer> idMember = new ArrayList <Integer>();
public transaksi (){
this.idMember.add(0);
this.idBarang.add(0);
this.banyak.add(2);
this.idMember.add(0);
this.idBarang.add(1);
this.banyak.add(3);
this.idMember.add(1);
this.idBarang.add(0);
this.banyak.add(1);
this.idMember.add(1);
this.idBarang.add(2);
this.banyak.add(2);
}
public void prosesTransaksi(member member, transaksi transaksi, barang barang){
Scanner myObj = new Scanner(System.in);
System.out.println("Silahkan belanja");
System.out.println("Masukkan ID Member");
int idMember = myObj.nextInt();
System.out.println("Selamat datang "+member.getNama(idMember));
ArrayList<Integer> idBarang = new ArrayList<Integer>();
ArrayList<Integer> banyak = new ArrayList<Integer>();
int i=0;
Output
1:1
INS Windows (CR...
11:39
02/06/2022


TOKO ONLINE - Apache NetBeans IDE 12.4
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects Files
Source History
Phone.java Samsung.java Oppo.java user.java member.java karyawan.java barang.java transaksi.java Car.java...
int i=0;
int temp=0;
do{
System.out.println("Masukkan kode barang :");
temp=myObj.nextInt();
if (temp!=99){
idBarang.add(temp);
System.out.print(barang.getnamaBarang(idBarang.get(i))+ " sebanyak : ");
banyak.add(myObj.nextInt());
i++;
}
}while (temp!=99);
System.out.println("Transaksi belanja "+member.getNama(idMember));
System.out.println("Nama Barang \tQty \tHarga \tJumlah \t");
int total=0;
int x = idBarang.size();
for (int j = 0; j < x; j++){
int jumlah=banyak.get(j) * barang.getHarga(idBarang.get(j));
total+=jumlah;
System.out.println(barang.getnamaBarang(idBarang.get(j))+"\t"+
idBarang.get(j)+"\t"+
barang.getHarga(idBarang.get(j))+"\t"+
jumlah);
transaksi.setTransaksi(barang, idMember, idBarang.get(j),
banyak.get(j));
}
System.out.println("Total Belanja : "+total);
member.editSaldo(idMember, member.getSaldo(idMember)-total);
}
public void setTransaksi(barang barang, int idMember, int idBarang, int
banyaknya){
this.idMember.add(idMember);
this.idBarang.add(idBarang);
Output
1:1
INS Windows (CR...
11:39
02/06/2022


TOKO ONLINE - Apache NetBeans IDE 12.4
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects Files
Source History
System.out.println("Total Belanja : "+total);
member.editSaldo(idMember, member.getSaldo(idMember)-total);
}
public void setTransaksi(barang barang, int idMember, int idBarang, int
banyaknya){
this.idMember.add(idMember);
this.idBarang.add(idBarang);
this.banyak.add(banyaknya);
barang.editStok(idBarang, barang.getStok(idBarang)-banyaknya);
}
public int getIdBarang(int id){
return this.idBarang.get(id);
}
public int getBanyaknya(int id){
return this.banyak.get(id);
}
public int getIdMember(int id){
return this.idMember.get(id);
}
public int getJmlTransaksi(){
return this.idMember.size();
}
}

- Main class


TOKO ONLINE - Apache NetBeans IDE 12.4
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Projects Files
Source History
package TokoOnline;
import java.util.Scanner;
public class main {
static Scanner masukkan = new Scanner (System.in);
public static void main(String[] args){
barang barang = new barang();
karyawan karyawan = new karyawan();
laporan laporan = new laporan();
member member = new member();
transaksi transaksi = new transaksi();
laporan.laporan(barang);
laporan.laporan(member);
laporan.laporan(transaksi, barang);
System.out.println("");
transaksi.prosesTransaksi(member, transaksi, barang);
}
Output
TOKO ONLINE (run)
TOKO ONLINE (run) #2
Masukkan ID Member
1
Selamat datang winwin
Masukkan kode barang :
0
Cokelat enak sebanyak : 2
Masukkan kode barang :
99
Transaksi belanja winwin
Nama Barang Qty Harga Jumlah
Cokelat enak 0 10000 20000
Total Belanja : 20000
BUILD SUCCESSFUL (total time: 9 seconds)